New Source Review newspaper advertisements for construction permit applications, November 1, 2007. The following public notices have been published in the newspapers listed below each advertisement. These newspaper advertisements for construction permit applications were published on one of the following dates: October 30, October 31, or November 1, 2007. Public notices are generally published every two weeks. The previous publication of public notices was October 18, 2007.

#### **PUBLIC NOTICE**

The Tennessee Division of Air Pollution Control (TDAPC) has received requests for construction and/or modification of air contaminant sources as noted below. The proposed construction and/or modification is subject to part 1200-3-9-.01(1)(h) of the Tennessee Air Pollution Control Regulations, which requires a public notification and 30-day public comment period. Interested parties may express their comments and concerns in writing to Mr. Barry R. Stephens, Director, Division of Air Pollution Control, 9<sup>th</sup> Floor, L & C Annex, 401 Church Street, Nashville, Tennessee 37243-1531 within thirty (30) days of the date of this notice. Questions concerning a source may be addressed to the assigned Division personnel at the same address or by calling 615-532-0554.

Individuals with disabilities who wish to participate should contact the Tennessee Department of Environment and Conservation to discuss any auxiliary aids or services needed to facilitate such participation. Such contact may be in person, by writing, telephone, or other means, and should be made no less than ten days prior to the end of the public comment period to allow time to provide such aid or services. Contact the Tennessee Department of Environment and Conservation ADA Coordinator, 12th Floor, 401 Church Street, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service, 1-(800)-848-0298.

The applicant is <u>Vulcan Construction Materials</u>, <u>LP</u> with a mailing address of <u>P.O. Box 7</u>, <u>Knoxville</u>, <u>TN 37901</u>. They seek to obtain an air contaminant permit (Division identification number: <u>05-0007-01/61344</u>) for modification of a <u>Rock Crushing and Sizing Operation</u> located at <u>Duncan Pike</u>, <u>Maryville</u>, <u>TN 37803</u>. The requested modification is for an increase in annual production. Wet Suppression would continue to be used for pollution control. There would be no physical construction. There would be an increase in the regulated air contaminants emitted by this source. Mr. D. Logsdon is the assigned Division person.

For the Blount County Maryville Daily Times — published once on or before November 1, 2007.

The applicant is <u>Cannon County Ready Mix (Div. Wells Group, Inc.)</u> with a mailing address of <u>P.O. Box 732, Manchester, TN 37349</u>. They seek to obtain an air contaminant permit (Division identification number: <u>08-0043-01/61385</u> to construct a <u>Concrete Batch Plant Operation</u> located at <u>Hwy. 70 S., Woodbury, TN 37190</u>. This proposed operation consists of gravel, crushed rock and sand stockpiles, cement silo, batch mixer and associated equipment used to produce ready-mix concrete. A gathering hopper, fabric filter and wet suppression would be used for pollution control. There will be a physical construction site and emission of regulated air contaminants by this source. Mr. Robert Benjamin is the assigned Division person.

For the Cannon County Cannon Courier – published on or before Thursday, November 1, 2007.

The applicant is <u>Vifan USA, Inc.</u> with a mailing address of <u>1 Vifan Drive, Morristown, TN, 37814</u>. They seek to obtain air contaminant permits (Division identification numbers: <u>32-0207-06/61337</u>, <u>32-0207-07/61338</u>, <u>32-0207-09/61340</u>, <u>32-0207-10/61341</u>) for construction of a <u>Polypropylene Film Manufacturing Operation</u> located at the same address above. This proposed operation would consist of a natural gas fired oven (06) for stretching plastic film, hot oil heated oven (07), die and casting unit for plastic film (08), natural gas fired oil heater (09), flame treater (10) for oxidation of finished film. Because of the amount and type of

emissions, the use of pollution control equipment is not proposed. There would be physical construction. Regulated air contaminants would be emitted by this source. Ms. O. Jacobsen is the assigned Division person.

For the Hamblen County Citizen Tribune – published on or before Thursday, November 1, 2007.

The applicant is Marshall County Stone, LLC with a mailing address of 2831 Hickory Hill Church Road, Shelbyville, TN 37160. They seek to obtain air contaminant permits (Division identification number: 59-0097-01/61172) for installation of a Rock Crusher located on State Route 99, Lewisburg, TN 37091. The proposed operation would consist of a crusher and associated equipment used to produce crushed stone. Wet suppression would be used for pollution control. Regulated air pollutants would be emitted by this source. Mr. Jim A. Attar is the assigned Division person.

For the Marshall County *Tribune* -- published once on or before Thursday, November 1, 2007.

The applicant is <u>Citizens Gas Utility District of Scott and Morgan Counties</u> with a mailing address of <u>P.O. Box 68</u>, <u>Deer Lodge, TN, 37726</u>. They seek to obtain air contaminant permits (Division identification numbers: <u>65-0052-03/61006</u>, <u>65-0052-04/61007</u>) for construction of a <u>Natural Gas Compressor Station</u> located at <u>545 Brewster Town Road, Sunbright, TN, 37872</u>. This proposed operation would consist of two (2) Natco natural gas dryer # 1 (source 03) and dryer # 2 (source 04) to remove moisture from natural gas stream. Because of the amount and type of emissions, the use of pollution control equipment is not proposed. There would be physical construction. Regulated air contaminants would be emitted by this source. Ms. O. Jacobsen is the assigned Division person.

For the *Morgan County News* -- published once on or before Thursday, November 1, 2007.

The applicant is <u>General Shale Brick, Inc.</u> with a mailing address of <u>P.O. Box 3547, Johnson City, TN 37602</u>. They seek to obtain air contaminant permits for construction of air contaminant sources located on <u>Highway 27 betweem Sandtown Road and Hoyal Lane, Spring City, TN 37337</u>, as follows:

- (1) <u>Raw Material Handling</u> (Division identification number: <u>72-0116-01/61380</u>). This proposed operation would consist of hauling equipment, conveyors, and associated equipment used to haul, stockpile, and deliver raw material (shale) to a brick manufacturing facility. Wet suppression would be used for pollution control. There would be physical construction. Regulated air contaminants would be emitted by this source. Mr. M. Reynolds is the assigned Division person.
- (2) <u>Raw Material Processing</u> (Division identification number: <u>72-0116-02/61381</u>). This proposed operation would consist of crushers, screens, conveyors, and associated equipment used to process raw material (shale). A building enclosure would be used for pollution control. There would be physical construction. Regulated air contaminants would be emitted by this source. Mr. M. Reynolds is the assigned Division person.
- (3) <u>Millroom</u> (Division identification number: <u>72-0116-03/61382</u>). This proposed operation would consist of a brick machine, storage silo, conveyors, and associated equipment for the extrusion of brick and a sand texturing application. A baghouse would be used for pollution control. There would be physical construction. Regulated air contaminants would be emitted by this source. Mr. M. Reynolds is the assigned Division person.
- (4) <u>Predryer/Kiln</u> (Division identification number: <u>72-0116-04/61383</u>). This proposed operation would consist of a brick kiln, a predryer, and associated equipment used to dry bricks. Coal and natural gas would be used as fuel for the kiln. Because of the amount and type of emissions, pollution control equipment is not proposed.

There would be physical construction. Regulated air contaminants would be emitted by this source. Mr. M. Reynolds is the assigned Division person.

- (5) <u>Coal Processing System</u> (Division identification number: <u>72-0116-05/61384</u>). This proposed operation would consist of pulverizing equipment, and associated equipment used to pulverize coal. A baghouse would be used for pollution control. There would be physical construction. Regulated air contaminants would be emitted by this source. Mr. M. Reynolds is the assigned Division person.
- (6) <u>Batt Crusher</u> (Division identification number: <u>72-0116</u>). This proposed operation would consist of a crusher and associated equipment used to crush brick. Because of the amount and type of emissions, pollution control equipment is not proposed. There would be physical construction. Regulated air contaminants would be emitted by this source. Mr. M. Reynolds is the assigned Division person. For the Rhea County *Herald-News* -- published once on or before Thursday, November 1, 2007.

# FIRST APPLICANT:

The applicant is <u>Vulcan Construction Materials</u>, <u>L.P.</u> with a mailing address of <u>P.O. Box 7, Knoxville</u>, <u>TN 37901</u>. They seek to obtain an air construction permit (Division identification number: <u>78-0103-01/61187</u>) for the replacement of a <u>primary feeder</u>, <u>crusher</u>, and <u>conveyor</u> located at <u>3360 Winfield Dunn Highway</u>, <u>Kodak</u>, <u>TN 37764</u>. The existing operation consists of conveyors, screens, crushers, feeder, bins, crushed rock stockpiles, and associated equipment used to produce crushed stone. Wet Suppression is used for pollution control. There would be physical construction. There would be no increase in the regulated air contaminants emitted by this source. Mr. D. Logsdon is the assigned Division person.

### SECOND APPLICANT:

The applicant is <u>Charles Blalock & Sons, Inc.</u> with a mailing address of <u>P.O. Box 4750</u>, <u>Sevierville, TN 37864</u>. They seek to obtain an air contaminant permits for modification of an <u>Asphalt Plant</u> located at <u>1140 Park Road</u>, <u>Sevierville, TN 37862</u>, as follows:

- (1) <u>Asphalt Plant</u> (Division identification number: <u>78-0009-01/61397</u>). This existing operation consists of crushed rock and sand stockpiles, a mixer, and associated equipment used to produce hot mix asphalt. A baghouse is used for pollution control. The requested modification is to increase production limits. There would not be physical construction. There would be an increase in regulated air contaminants emitted by this source. Ms. O. Jacobsen is the assigned Division person.
- (2) <u>Diesel-fired Generator</u> (Division identification number: <u>78-0009-02/61398</u>). This existing operation consists of a diesel-fired generator used to provide power to an existing drum/batch mix asphalt plant. Because of the amount and type of emissions, the use of pollution control equipment is not proposed. There would be no physical construction. There would be an increase in regulated air contaminants emitted by this source. Ms. O. Jacobsen is the assigned Division person.

For the Sevier County Mountain Press -- published once on or before Thursday, November 1, 2007.

# **FIRST APPLICANT:**

The applicant is McMinnville Electric System with a mailing address of P.O. Box 608 McMinnville, TN 37111. They seek to obtain an air contaminant permit (Division identification number: 89-0104-01/60426) for modification of an Electric Generating Facility located at 200 Block of Cadillac Lane (McMinnville Electric System's Carl Walker substation). This existing operation consists of eleven (11) Cummins Onan, Model QSK60-G6 diesel generators (nominally 2000 kW each) and one (1) Caterpillar Model D3516B TA diesel engine / Caterpillar SR4B Generator diesel generator (nominally 1640 kW) and associated equipment used for electric utility power generation. Diesel fuel is used as fuel for the Cummins Onan generators. Diesel fuel and Biodiesel Air Pollution Control Nov0107-web.doc 3

are used as fuels for the Caterpillar generator. The requested modification is for equipment description modification and for a decrease in the allowable yearly Particulate Matter (PM), Sulfur Dioxide (SO2), Carbon Monoxide (CO), and Non-Methane Volatile Organic Compounds (VOC) emissions from those listed in the existing permit conditions. Because of the amount and type of emissions, the use of pollution control equipment is not proposed. There would be no physical construction. Regulated air contaminants would be emitted by this source. Mr. H. Flores is the assigned Division person.

### SECOND APPLICANT:

The applicant is <u>Ironhorse Trailers, Inc.</u> with a mailing address of <u>111 Jordan Drive, LaVergne, TN 37086</u>. They seek to obtain air contaminant permits for sources located at <u>5638 Manchester Hwy., Morrison, TN 37357-7503</u>, as follows:

- 1) <u>Surface Coating Operation</u> (Division identification number: <u>89-0114-01/61386</u>). This proposed operation would consist of a spray booth and associated equipment used in gelcoat application to build fiberglass trailer components. Because of the amount and type of emissions, the use of pollution control equipment is not proposed. Regulated air contaminants would be emitted by this source. Ms. E. Peeler is the assigned Division person.
- 2) <u>Surface Coating Operation</u> (Division identification number: <u>89-0114-02/61387</u>). This proposed operation would consist of applying polyester resin with mechanical atomizer equipment to attach fiberglass to molded trailer components. Because of the amount and type of emissions, the use of pollution control equipment is not proposed. Regulated air contaminants would be emitted by this source. Ms. E. Peeler is the assigned Division person.
- 3) <u>Deburring Station</u> (Division identification number: <u>89-0114-03/61388</u>). This proposed operation would consist of using hand-held air-driven grinder to shape fiberglass trailer components. Because of the amount and type of emissions, the use of pollution control equipment is not proposed. Regulated air contaminants would be emitted by this source. Ms. E. Peeler is the assigned Division person.
- 4) <u>Surface Coating Operation</u> (Division identification number: <u>89-0114-04/61389</u>). This proposed operation would consist of manual application equipment used to close seams during the assembly of fiberglass trailer components. Because amount and type of emissions, the use of pollution control equipment is not proposed. Regulated air contaminants would be emitted by this source. Ms. E. Peeler is the assigned Division person.
- 5) <u>Surface Coating Operation</u> (Division identification number: <u>89-0114-05/61390</u>). This proposed operation would consist of a spray booth, air atomized sprayer, and associated equipment used to coat the interiors of assembled fiberglass trailer bodies. Because of the amount and type of emissions, the use of pollution control equipment is not proposed. Regulated air contaminants would be emitted by this source. Ms. E. Peeler is the assigned Division person.
- 6) <u>Welding Station</u> (Division identification number: <u>89-0114-06/61391</u>). This proposed operation would consist of a MIG welding equipment used to fabricate trailer frames. Because of the amount and type of emissions, the use of pollution control equipment is not proposed. Regulated air contaminants would be emitted by this source. Ms. E. Peeler is the assigned Division person.
- 7) <u>Surface Coating Operation</u> (Division identification number: <u>89-0114-07/61392</u>). This proposed operation would consist of a spray booth, air atomized sprayer, and associated equipment used to coat metal frames. Exhaust filters would be used for pollution control. Regulated air contaminants would be emitted by this source. Ms. E. Peeler is the assigned Division person.

- 8) <u>Sanding Station</u> (Division identification number: <u>89-0114-08/61393</u>). This proposed operation would consist of equipment used to sand assembled fiberglass trailers. Because of the amount and type of emissions, the use of pollution control equipment is not proposed. Regulated air contaminants would be emitted by this source. Ms. E. Peeler is the assigned Division person.
- 9) <u>Surface Coating Operation</u> (Division identification number: <u>89-0114-09/61394</u>). This proposed operation would consist of a spray booth, air atomized sprayer, and associated equipment used to paint exteriors of assembled fiberglass trailer bodies. Exhaust filters would be used for pollution control. Regulated air contaminants would be emitted by this source. Ms. E. Peeler is the assigned Division person.

For the Warren County Southern Standard -- published once on or before November 1, 2007.

The applicant is <u>ARMTEC Countermeasures TNO</u> with a mailing address of <u>25A Ledbetter Gate Road, Milan, TN 38358</u>. They seek to obtain an air contaminant permit (Division identification number: <u>27-0176-01/61429</u>) for modification of a <u>Production facility for infrared Magnesium-Teflon-Viton (MTV) decoys at Highway 104, Milan, TN 38353</u>. This proposed modification would consist of an increase in the number of batches produced to produce flares. A carbon adsorber and condensers are used for pollution control. There would not be physical construction. Regulated air contaminants would be emitted by this source. Mr. J. Swinea is the assigned Division person.

For the Gibson County Milan Mirror-Exchange -- published once on or before Thursday, November 1, 2007.